

WHAT IS CLAIMED IS:

1. A composite font editing device used in a desktop publishing (DTP) system, comprising:

a font file storing a plurality of different fonts;

5 a composite font editor for selecting two or more fonts from the plurality of different fonts and creating a composite font; and

a composite font file storing the created composite font;

10 wherein the composite font editor is operable to display a composite font dialog box on the screen of a display device, the composite font dialog box displaying a sample window containing sample text using the composite font, and wherein an icon is provided for controlling display/nondisplay of at least one reference line associated with the font of the sample text displayed in the sample window in response to a user input.

15 2. The composite font editing device of claim 1, wherein the reference line has at least one line selected from: ICF box (average type face), embox (virtual body), baseline, cap height, ascent/descent, ascender, and X height.

20 3. The composite font editing device of claim 2, wherein each reference line is displayed in a different color when a plurality of the reference lines is displayed.

4. The composite font editing device of claim 1, wherein the sample text is displayed in the sample window in a plurality of lines.

25 5. A computer program product, tangibly stored on a computer-readable medium, for composite font editing, comprising instructions operable to cause a programmable processor to:

display a composite font editing dialog box on the screen of a display device when started by a user;

30 select two or more fonts from a plurality of different fonts stored in a font file, using the composite font editing dialog box, to create a composite font;

use the created composite font file to display sample text in a sample window; and

display the reference line of the selected reference line icon in the sample window in response to a user selection of at least one reference line icon provided in the composite font editing dialog box.

5 6. The computer program product of claim 5, wherein the reference line icon has at least one reference line icon selected from: ICF box (average type face), em-box (virtual body), baseline, cap height, ascent/descent, ascender, and X height.

10 7. The computer program product of claim 6, further operable to display each reference line in a different color when a plurality of the reference lines is displayed.

15 8. The computer program product of claim 5, further operable to display sample text in the sample window in a plurality of lines when the sample text includes a plurality of characters.

20 9. A composite font editing device used in a desktop publishing system, comprising:
a font file storing a plurality of different fonts;
a composite font editing means for selecting two or more fonts from the plurality of different fonts and creating a composite font; and
a composite font file storing the created composite font;

25 wherein when the composite font editing means is started by user input, a composite font dialog box is displayed on the screen of a display device, the composite font dialog box being operable to display a sample window displaying sample text using the composite font, and an icon is provided for controlling display/nondisplay of at least one reference line associated with the font of the sample text displayed in the sample window according to user mouse click.

30 10. A computer readable recording medium storing a composite font editing program, for executing by computer in a desktop publishing system, comprising:

a procedure for displaying a composite font editing dialog box on a screen of a display device when started by a user;

a procedure for selecting two or more fonts from a plurality of different fonts stored in a font file using the composite font editing dialog box and creating a composite font; and
a procedure for using the created composite font file to display sample text in a sample window;

5 when a user selects at least one reference line icon provided in the composite font editing dialog box, a procedure for displaying the reference line of the selected reference line icon in the sample window.